REMARKS

The above amendments have been made to place the application in a more traditional format. Attached hereto is a marked-up version of the changes made to the claims by the current amendment. The attached pages are captioned "**Version With Markings To Show Changes Made**."

Respectfully submitted,

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VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE CLAIMS

8. (Amended) A method of treatment which includes administering to a patient an effective amount of a substrate molecule according to claim 2 or a composition [according to claim 6] as defined above.

11. (Amended) A method according to claim 1 [or 10] wherein the step (c) of deconvolution is carried out according to the procedure for auto-deconvolution of combinatorial libraries described in WO 97/42216.

13. (Amended) A method according to [any of claims 1 to 3 and 8 to 12] claim 1 wherein said enzyme catalyses covalent modification selected from the group consisting of phosphorylation, acylation; and dephosphorylation.

14. (Amended) A method according to [any of claims 1 to 3 and 8 to 13] claim 1 wherein said enzyme is a protein kinase enzyme.

15. (Amended) A method according to [any of claims 1 to 3 and 8 to 14] claim 1 wherein said modifiable residue Z is selected from the group consisting of tyrosine; serine; threonine; histidine; and aspartic acid.

16. (Amended) A protein kinase inhibitor capable of inhibiting the catalytic transfer of the γ-phosphate from ATP to an amino acid residue on a substrate molecule, said inhibitor having been produced by the method of [any of claims 1 to 3 and 8 to 15] claim 1.